

Sheet 1 of 1				Form PTO-1449 (Modified)		Atty. Docket No. 74/113		Application No. 10/017,932			
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; color: black;">O I P E</div> <div style="position: absolute; top: 10%; left: 10%; font-size: 12px;">MAR 18 2002</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 10px;">MAR 18 2002</div> </div>				INFORMATION DISCLOSURE CITATION IN AN APPLICATION (USE SEVERAL SHEETS IF NECESSARY)						Applicant: Hasman et al	
				Filing Date: 18 December 2001				Group/Art Unit 2872		RECEIVED MAR 20 2002 TECHNOLOGY CENTER 2872	
U.S. PATENT DOCUMENTS											
	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE				
AA											
AB											
AC											
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION				
							YES	NO			
AI											
AJ											
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
AM	PA	Bahram Javidi and Takanori Nomura, "Polarization encoding for optical security systems", <i>Optical Engineering</i> vol. 39 no. 9 pp. 2439-2443 (2000).									
AN	PA	N. Davidson et al., "Realization of perfect shuffle and inverse perfect shuffle transforms with holographic elements", <i>Applied Optics</i> vol. 31 no. 11 pp. 1810-1812 (1992).									
AO	PA	Uwe D. Zeitner et al., "Polarization multiplexing of diffractive elements with metal-stripe grating pixels", <i>Applied Optics</i> vol. 38 no. 11 pp. 2177-2181 (1999)									
AP	PA	Gregory P. Nordin et al., "Micropolarizer array for infrared imaging polimetry", <i>Journal of the Optical Society of America</i> vol. 16 no. 5 pp. 1168-1174 (1999)									
	PA	Franco Gori, "Measuring Stokes parameters by means of a polarization grating", <i>Optics Letters</i> vol. 24 no. 9 pp. 584-586 (1999)									
	PA	Rigorous Coupled Wave Analysis (RCWA) (M. G. Moharam and T. K. Gaylord, "Rigorous coupled-wave analysis of metallic surface-relief gratings", <i>Journal of the Optical Society of America, part A</i> vol. 3 pp. 1780-1787 (1986).									
	PA	Space-Variant polarization state manipulation with computer generated subwavelength metal stripe gratings Bomzon et al <i>Optics Communications</i> 192 (2001) 169-181									
	PA	Computer-generated space-variant polarization elements with subwavelength metal stripes, Bomzon et al <i>Optics Letters</i> Jan 2001 vol. 26									
EXAMINER FAHEZ ASSAF					DATE CONSIDERED 8/26/04						
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.											